



Mississippi
Agricultural
Statistics Service

FILE COPY MISSISSIPPI Weekly Weather Crop Report

U.S. Department of Agriculture
Mississippi Department of
Agriculture and Commerce

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Week Ending: July 10, 1994

Released 3:00 pm: July 11, 1994

There were 3.8 days suitable for fieldwork last week. Soil moisture was rated 13 percent short, 52 percent adequate and 35 percent surplus. Pasture was rated 88 percent of normal. The main farm activities were weed and insect control, hay harvest, and lay-by of cotton.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silke	97	61	77			6	61	33
	Dough	60	22	38					
	Dent	17	3	15					
Cotton	Squaring	97	83	87		1	17	72	10
	Setting Bolls	50	21	30					
Rice	Heading	10	8	12			18	71	11
Sorghum	Heading	60	19	34		2	36	53	9
Soybeans	Emerged	98	83	83		5	22	62	11
	Blooming	31	5	11					
Wheat	Harvested	99	90	95		6	22	40	32
Hay	Harvested	58	67	54					
Peaches	Harvested	75	56	69					
Sweetpotatoes	Planted	98	97	96			30	70	
Watermelons	Harvested	*	16	25					
Pecans						15	55	15	15
Livestock							11	70	19

* = Not available.

The watermelon harvest is well underway. However, we did not receive a sufficient number of reports to publish the actual percent harvested.

County Agent Comments

"Diseases (sheath blight) showing up in rice, main cotton insect problems are aphids. We still have some soybeans not planted."

— Don Respass, Quitman County

"Producers were very busy controlling weeds in cotton and soybean fields. Insect pressure in cotton remains low."

— Melvin Oatis, Benton County

"Rain has limited activities in scattered areas of the county. Hay harvesting has been difficult. Weed problems in some soybeans and late corn. Some insect problems in cotton from boll weevils and tarnished plant bugs."

— Dalton G. Garner, Prentiss County

"Hot humid conditions continue to mature crops quickly. Some fungal diseases are expected (boll rot, etc) if these conditions continue. Cotton producers expect to be tested in 7-10 days when the next flight of moths is expected."

— Timothy Pepper, Yazoo County

"Most crops are beginning to wilt during mid-day. Rainfall is needed throughout 80% of the county. 90% of the county's cotton crop was blooming by July 4. Most corn is in the dough stage. Crops are maturing normally and 2 - 1/2 weeks ahead of the 1993 crop. Boll weevil 4 - 5 day scheduled applications began this week. Bollworm pressure is low."

— Don Schmidt, Leake County

"Need rain to bring the crops up that have just been planted. Some parts of the county have received scattered showers."

— Windell C. Carter, Jefferson County

Thomas L. Gregory
State Statistician

William E. Cox
Statistician

Weather Summary From 07/03/94 to 07/09/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	95	71	84	81	3.6	3.37	2.60	2	6.02	97	M	89	M
Clarksdale	92	71	82	82	.5	2.05	1.09	2	6.72	98	75	88	.23
Cleveland	96	72	84	82	2.4	.00	-1.06	0	3.33				
Extreme/Average	96	71	83	82	2.2	1.81	.88	1	5.36	98	75	89	.23
2. North-Central													
Memphis	97	74	84	82	1.9	1.27	.43	3	3.25				
Holly Springs	93	69	80	78	2.3	.17	-.82	2	5.56	96	74	85	.22
Oxford	95	64	82	79	3.2	.04	-.91	1	8.03				
Extreme/Average	97	64	82	80	2.5	.49	-.43	2	5.61	96	74	85	.22
3. Northeast													
Corinth	93	69	81	80	1.6	.38	-.53	3	2.93				
Iuka	89	64	77	79	-1.9	.11	-.80	3	2.63				
Booneville	91	69	79	79	.5	.94	.03	3	2.82				
Pontotoc	92	68	80	79	1.0	1.34	.29	3	10.46	95	73	85	.19
Tupelo	92	71	81	80	.6	.31	-.67	2	4.64				
Verona	93	71	81	80	1.2	.87	-.11	4	7.48	88	74	81	.23
Extreme/Average	93	64	80	80	.5	.66	-.30	3	5.16	95	73	83	.21
4. Lower Delta													
Stoneville	97	74	85	81	4.0	.17	-.76	1	1.21	96	78	88	.26
Greenwood	97	73	84	81	3.1	.13	-.92	2	2.38				
Belzoni	95	68	83	82	1.6	.07	-1.09	1	3.45	105	89	97	
Rolling Fork	85	69	83	81	1.6	2.11	1.07	2	6.00	106	85	96	.27
Yazoo City	94	70	83	82	1.9	.00	-1.01	0	2.49				
Extreme/Average	97	68	84	81	2.4	.50	-.54	1	3.11	106	78	94	.27
5. Central													
Winona	92	65	79	78	1.1	.15	-.90	2	2.11				
Carthage	96	67	81	80	.8	1.02	-.04	3	1.80				
Jackson	93	70	82	81	.6	.15	-.82	1	4.71				
Extreme/Average	96	65	81	80	.8	.44	-.59	2	2.87				
6. East-Central													
State University	93	68	81	81	.1	.55	-.56	2	5.73	90	76	83	.24
Columbus	82	69	81	80	.9	2.29	1.20	4	11.25				
Brooksville	96	73	84	80	3.4	.61	-.36	2	8.07				
Extreme/Average	96	68	82	80	1.5	1.15	.09	3	8.35	90	76	83	.24
7. Southwest													
Vicksburg	94	70	82	81	1.9	.23	-.64	1	3.71				
Oakley	93	66	80	80	.4	1.03	.05	2	10.63	100	73	88	
Crystal Springs	94	70	81	80	1.7	.26	-.83	1	4.64	95	72	85	
Alcorn				80		M	M	M	M				
Natchez	92	70	81	81	-.1	.44	-.58	5	3.38				
Extreme/Average	94	66	81	80	1.0	.49	-.50	2	5.59	100	72	87	
8. South-Central													
McComb	96	69	82	80	2.1	3.69	2.52	3	7.30				
Columbia	95	70	82	81	.6	.40	-.74	2	4.67				
Extreme/Average	96	69	82	81	1.3	2.04	.89	3	5.99				
9. Southeast													
Newton	95	65	80	80	.6	1.47	.45	5	2.67	97	63	81	.17
Meridian	94	72	83	81	2.1	1.63	.48	5	5.85				
Laurel	92	68	80	81	-.2	3.35	2.24	5	6.34				
Hattiesburg	95	72	83	81	1.9	.50	-.66	3	3.32				
Beaumont	94	67	80	81	-.9	1.39	.02	4	6.28	95	71	84	
Extreme/Average	95	65	81	81	.7	1.67	.51	4	4.87	97	63	83	.17
10. Coastal													
Poplarville	93	70	81	81	.4	1.38	.06	3	5.54	103	79	88	.20
Bay St. Louis	95	72	82	81	1.2	1.53	.19	4	4.39				
Gulfport	91	73	81	82	-.7	4.28	3.23	6	9.13				
Biloxi	93	73	83	82	.6	1.70	.32	5	6.09				
Pascagoula	90	70	80	82	-2.1	3.38	2.04	4	7.41				
Extreme/Average	95	70	81	82	-.1	2.45	1.17	4	6.51	103	79	88	.20
State Averages			82	81	1.0	1.15	.09		5.24			87	.22
State Extremes					Location					Date			
Greatest one day precipitation					Tunica					07/10/94			
Greatest weekly precipitation					Gulfport								
Maximum air temperature					Greenwood					7/5/94			
Minimum air temperature					Iuka					07/03/94			
Maximum soil temperature					Rolling Fork					7/6/94			
Minimum soil temperature					Newton					07/07/94			
Greatest one day pan evaporation					Rolling Fork					7/3/94			
Greatest weekly pan evaporation					Rolling Fork								

Abbreviations:

Max = Maximum
 Min = Minimum
 Ave = Average
 Norm = Normal
 DFN = Departure From Normal
 Evap = Evaporation
 M = Missing

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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 Mississippi Cooperative
 Extension Service
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